

Docket No.: SON-2628  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Shinji Omori et al

Application No.: Not Yet Assigned

Confirmation No.:

Filed: September 24, 2004

Art Unit: N/A

For: MASK PATTERN CORRECTION METHOD, Examiner: Not Yet Assigned  
PRODUCTION METHOD OF  
SEMICONDUCTOR DEVICE, MASK  
PRODUCTION METHOD AND MASK

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the requirements of 37 CFR §§ 1.56 and MPEP 609, applicant through his attorneys and representatives, hereby brings to the attention of the Examiner the references noted on the attached Form PTO-1449, copies of which are enclosed.

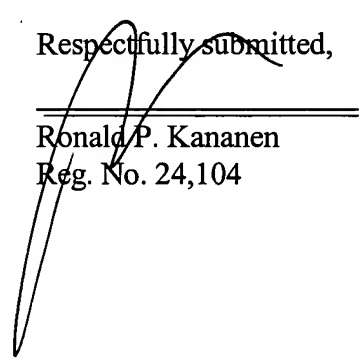
The references are cited in the International Search Report of applicant's corresponding PCT Application No. PCT/JP03/03455 a copy of which is enclosed.

It is requested that the Examiner review the references noted and make such consideration of record.

Dated: September 24, 2004

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Respectfully submitted,

  
\_\_\_\_\_  
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|   |   |    |   |                          |                                   |
|---|---|----|---|--------------------------|-----------------------------------|
| Substitute for form 1449A/B/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><i>(Use as many sheets as necessary)</i> |   |    |   | <b>Complete If Known</b> |                                   |
|   |   |    |   | Application Number       | Not Yet Assigned <b>10/509230</b> |
|   |   |    |   | Filing Date              | September 24, 2004                |
|   |   |    |   | First Named Inventor     | Shinji Omori                      |
|   |   |    |   | Art Unit                 | N/A                               |
|   |   |    |   | Examiner Name            | Not Yet Assigned                  |
| Sheet   | 1 | of | 1 | Attorney Docket Number   | SON-2628                          |

| U.S. PATENT DOCUMENTS |                       |   |                                |  |   |
|-----------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number<br>Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       | AA                    | 5,831,272   | 11/3/98                        | Utsumi   |   |
|                       | AB                    | 2001/0049811 A1   | 12/6/01                        | Taoka  |   |
|                       | AC                    | 2002/0000524 A1   | 01/03/02                       | Suzuki et al                                       |   |
|                       | AD                    |   |                                |  |   |

| FOREIGN PATENT DOCUMENTS |                       |  |                                |  |   |                                     |
|--------------------------|-----------------------|--|--------------------------------|--|---|-------------------------------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document<br>Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup>                      |
|                          | BA                    | JP 8-203817  | 08/09/96                       | Nippon Telegr & Teleph Corp.                       |   | <input checked="" type="checkbox"/> |
|                          | BB                    | JP 11-135423   | 05/21/99                       | Utsumi   |   | <input checked="" type="checkbox"/> |
|                          | BC                    | JP 2001-23880  | 01/26/01                       | Sony Corp.   |   | <input checked="" type="checkbox"/> |
|                          | BD                    | JP 11-305416   | 11/05/99                       | Hitachi Ltd.                                       |   | <input checked="" type="checkbox"/> |
|                          | BE                    | JP 9-218032  | 02/14/96                       | Nippon Telegr & Teleph Corp.                       |   | <input checked="" type="checkbox"/> |
|                          | BF                    | JP 2001-265012   | 09/28/01                       | Nippon Telegr & Teleph Corp.                       |   | <input checked="" type="checkbox"/> |
|                          | BG                    | JP 2001-350250   | 12/21/01                       | Mitsubishi Electric Corp.                          |   | <input checked="" type="checkbox"/> |
|                          | BH                    | JP 2001-351854   | 12/21/01                       | Nikon Corp.  |   | <input checked="" type="checkbox"/> |
|                          | BI                    |  |                                |  |   |                                     |
|                          | BJ                    |  |                                |  |   |                                     |
|                          | BK                    |  |                                |  |   |                                     |
|                          | BL                    |  |                                |  |   |                                     |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS |                       |   |                |
|---------------------------------|-----------------------|---|----------------|
| Examiner Initials*              | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|                                 | CA                    | International Search Report dated July 8, 2003  |                |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

|                    |  |                 |  |
|--------------------|--|-----------------|--|
| Examiner Signature |  | Date Considered |  |
|--------------------|--|-----------------|--|